01-22-01

Express Mail Label No.

PTO/SB/05 (11-00)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number UTILITY PATENT APPLICATION

Please type a plus sign (+) inside this box

W2100/204330 Attorney Docket No. First Inventor Mark Ryan

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Approved for use through 10/31/2002 OMB 0651-0032

Weather Information Delivery Systems and Methods Providing Planning Functionality and Navigational Tools

EL513162425US

(Only for new nonprovisional applications under 37 CFR 1.53(b)) **APPLICATION ELEMENTS** 

See MPEP chapter 600 concerning utility patent application contents.

[Total Pages

[ Total Pages

Continuation-in-part (CIP)

Fee Transmittal Form (e.g., PTO/SB/17)

Cross Reference to Related Applications

- Brief Description of the Drawings (if filed)

Drawing(s) (35 U.S.C. 113) [ Total Sheets

Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)

DELETION OF INVENTOR(S)

named in the prior application, see 37 CFR

Signed statement attached deleting inventor(s)

- Reference to sequence listing, a table, or a computer program listing appendix

- Statement Regarding Fed sponsored R & D

(Submit an original and a duplicate for fee processing)

Applicant claims small entity status.

(preferred arrangement set forth below) - Descriptive title of the invention

- Background of the Invention

- Abstract of the Disclosure

- Detailed Description

Oath or Declaration

- Claim(s)

4.

b.

6. **V** 

Name

Address

Country

City

Continuation

Prior application information

- Brief Summary of the Invention

1 63(d)(2) and 1 33(b)

or in an Application Data Sheet under 37 CFR 1.76:

Customer Number or Bar Code Label

Application Data Sheet. See 37 CFR 1.76

Divisional

Suite 2800

Atlanta

See 37 CFR 1.27.

Specification

TRANSMITTAL

Assistant Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC 20231 CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) Computer Readable Form (CRF) Specification Sequence Listing on: ı. 🔲 CD-ROM or CD-R (2 copies); or Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 37 CFR 3.73(b) Statement Power of 10. (when there is an assignee) Attorney English Translation Document (if applicable) 11. Information Disclosure Copies of IDS 12. Citations Statement (IDS)/PTO-1449 13. Preliminary Amendment Return Receipt Postcard (MPEP 503) 14. 🗸 (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) 15. Request and Certification under 35 U.S.C. 122 16. (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, of prior application No. Group Art Unit. For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. CORRESPONDENCE ADDRESS Correspondence address below John S. Pratt, KILPAT 23370 KTON LLP 1100 Peachtree Stranent TRADEHARK OFFICE State GΑ

Zip Code

30309

Country	USA	Telephone	(404) 815-6500	Fe	ax (404)	815-6555
Name (Print/Type)	Geoff L. Sutcliffe	Reg	gistration No. (Attorney)	(Agent)	36,348	
Signature	Greecoof L So				01/19/01	
rden Hour Statement. This fo	orm is estimated to take 0.2 hours to a			Date	<u> </u>	

take 0.2 hours to complete Yime will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Signature

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## UKIGINAL

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## **FEE TRANSMITTAL** for FY 2001

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** 

(\$) 2,044

TO THE PROPERTY OF THE PROPERT					
Complete if Known					
Application Number					
Filing Date	01/19/01				
First Named Inventor	Mark Ryan				
Examiner Name					
Group Art Unit					
Attorney Docket No.	W2100/204330				

(404) 815-6530

METHOD OF PAYMENT	FEE CALCULATION (continued)				
1. X  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to	3. ADDITIONAL FEES				
Deposit Deposit	Large Entity Small Entity				
Account 11-0855 Number	Code (\$) Code (\$) Fee Description Fee Pai	1			
Deposit	105 130 205 65 Surcharge - late filing fee or oath				
Account Name KILPATRICK STOCKTON LLP	127 50 227 25 Surcharge - late provisional filing fee or cover sheet	╛			
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	139 130 139 130 Non-English specification	4			
Applicant claims small entity status. See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination	4			
2. x Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action				
Check Credit card Money Order Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action	]			
FEE CALCULATION	115 110 215 55 Extension for reply within first month				
1. BASIC FILING FEE	116 390 216 195 Extension for reply within second month	╛			
Large Entity Small Entity	117 890 217 445 Extension for reply within third month	╛			
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106 320 206 160 Design filling fee	119 310 219 155 Notice of Appeal	]			
107 490 207 245 Plant filing fee	120 310 220 155 Filing a brief in support of an appeal	]			
108 710 208 355 Reissue filing fee	121 270 221 135 Request for oral hearing	7			
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding	7			
	140 110 240 55 Petition to revive - unavoidable	7			
SUBTOTAL (1) (\$) 710	141 1,240 241 620 Petition to revive - unintentional	٦			
2. EXTRA CLAIM FEES	142 1,240 242 620 Utility issue fee (or reissue)	٦.			
Fee from Ext <u>ra Claims below</u> Fee Paid	143 440 243 220 Design issue fee	71			
Total Claims 63 -20** = 43 X 18 = 774	144 600 244 300 Plant issue fee	]			
Claims 10 3 2 7 X 80 = 560	122 130 122 130 Petitions to the Commissioner	]			
Multiple Dependent	123 50 123 50 Petitions related to provisional applications				
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103 18 203 9 Claims in excess of 20	146 710 246 355 Filing a submission after final rejection	11			
102 80 202 40 Independent claims in excess of 3	(37 CFR § 1.129(a))	┨┠			
104 270 204 135 Multiple dependent claim, if not paid	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))				
. 109 80 209 40 ** Reissue independent claims over original patent	179 710 279 355 Request for Continued Examination (RCE)				
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination of a design application	╽			
SUBTOTAL (2) (\$) 1,334	Other fee (specify)	4			
**or number previously paid, if greater; For Reissues, see above	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)				
SUBMITTED BY	Complete (formless)	₹			
Name (PrintiType) Geoff L. Sutcliffe	Registration No. 36.348 Telephone (404) 815 6530	4			

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(Attorney/Agent)

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U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

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## REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First	Named Inventor	Mark Ryan	`
Title	Weather Inform Providing Planni	nation Delivery Systems and Methods and Functionality and Navigational Tools	_
Atty [	Oocket Number	W2100/204330	_

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

01/19/01

Date

Grand C Scataling

Signature

Geoff L. Sutcliffe, Reg. No. 36,348

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement. This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request) Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.